

**MEDICAL INJECTOR AND MEDICAMENT  
LOADING SYSTEM FOR USE THEREWITH**

**ABSTRACT**

5           The present invention discloses a medical injector and medicament loading system for  
use therewith. The medicament loading system includes cap for a medicament cartridge. The  
cap has a post for causing movement of the cartridge stopper toward the seal when the cap  
engages the medicament cartridge to thereby eliminate adhesion between the medicament  
10       chamber and the stopper. The medical injector according to the present invention includes the  
medicament loading system, *i.e.*, a cartridge assembly, a needle free syringe assembly, and a  
power pack assembly.